

# **Low Impact Development Design Standards for the City of Salinas**

**Workshop No. 2**

**August 10, 2006**

## **Public Education & Outreach Process Questions & Next Steps**



**California Environmental Protection Agency  
CENTRAL COAST REGIONAL  
WATER QUALITY CONTROL BOARD**

**Kennedy/Jenks Consultants**

# Public Education & Outreach

- Civil engineers that submit plans to City
- Landscape architects and Planners that submit plans to City
- Developers that plan to build in the City
- Future Development Area and Carr Lake Landowners
- Rotary or other community groups
- Business groups such as the Chamber of Commerce
- Neighborhood groups (including school groups)
- City staff from key departments (Parks, Public Works, Planning, Redevelopment, Maintenance, etc.)
- County staff from MCWRA and Environmental Health
- City political representatives

# Public Education & Outreach

- Return of the Natives (Laura Lee Lienk)
- 1000 Friends of Carr Lake (Kurt Hunter)
- The Watershed Institute (Fred Watson)
- CSUMB (Doug Smith)
- Others that attended Workshop No. 1 on June 22
- Other local environmental groups



# ***Implementation Challenges, Needs & Opportunities***

- **Low permeability soils require additional design considerations (e.g. engineered soils & underdrains)**
- **Developers/Engineers not familiar with LID techniques**
- **Need outreach, education, & champions!**
- **Grant Funded LID Demonstration Projects!**

# What's Next

- **Comments on Tech Memo No. 1 (August 25)**
- **Workshop No. 3 (September 28)**
  - **Model LID Ordinance**
  - **Draft LID Design Standards Manual**
- **Workshop No. 4 (November 16)**
  - **Final LID Design Standards Manual**



# Additional Information and Design Guidance

- California Stormwater BMP Handbooks  
<http://www.cabmphandbooks.com/>
- Contra Costa Clean Water Program  
<http://www.cccleanwater.org/construction/nd.php>
- Bay Area Stormwater Management Agencies Association  
<http://www.basmaa.org/documents/index.cfm?function=documents&doctypeID=3>

# Additional Information and Design Guidance

- Portland Bureau of Environmental Services  
<http://www.portlandonline.com/bes/index.cfm?c=32066>
- National Home Builders Association LID Guides  
<http://www.toolbase.org/tertiaryT.asp?TrackID=&CategoryID=1873&DocumentID=3834>
- LID Center  
<http://www.lowimpactdevelopment.org/home.htm>
- USEPA <http://www.epa.gov/owow/nps/lid/>